

02/06/98

185	266.1
Class	Subclass

ISSUE CLASSIFICATION

PATENT NUMBER

**5979618**

~~5979616~~

## U.S. UTILITY PATENT APPLICATION

<p><b>O.I.P.E.</b></p> <p>SCANNED <u>CK</u> Q.A. <u>IMA</u></p>	<p><b>PATENT DATE</b></p> <p>Nov 9 1991</p>
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SECTOR	CLASS	SUBCLASS	ART UNIT	EXAMINER
	188	266.1	362	BUTLER

FILED WITH: ☐ DISK (CRF) ☐ FICHE  
(Attached in pocket on right inside flap)

**PREPARED AND APPROVED FOR ISSUE**

**ISSUING CLASSIFICATION**

ORIGINAL		CROSS REFERENCE(S)					
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)				
188	266.1	701	41				
INTERNATIONAL CLASSIFICATION		188	322.13				
F16F	9/46						
	/						
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	/						
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☐ Continued on Issue Slip Inside File Jacket

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<input type="checkbox"/> <b>TERMINAL DISCLAIMER</b>	<b>DRAWINGS</b> Sheets Drwg. <u>11</u> Figs. Drwg. <u>21</u> Print Fig. <u>1</u>			<b>CLAIMS ALLOWED</b> Total Claims <u>5</u> Print Claim for O.G. <u>1</u>	
	<input type="checkbox"/> a) The term of this patent subsequent to _____ (date) has been disclaimed.			<b>NOTICE OF ALLOWANCE MAILED</b> <u>6.7.99</u>	
<input type="checkbox"/> b) The term of this patent shall not extend beyond the expiration date of U.S. Patent. No. _____ _____ _____	<u>DOUGLAS C. BUTLER</u> <b>PRIMARY EXAMINER</b> <u>AUBG13</u> (Primary Examiner) _____ (Date) _____			<b>ISSUE FEE</b> Amount Due <u>\$605.00</u> Date Paid? <u>6.7.99</u>	
	<input type="checkbox"/> c) The terminal _____ months of this patent have been disclaimed.			<b>ISSUE BATCH NUMBER</b> <u>UN4</u>	

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Form PTO-436A  
(Rev. 10/97)

Formal Drawings (\_\_\_\_ shifts) set

(LABEL AREA)

(FACE)

STAPLE AREA

☆ U.S. GOVERNMENT PRINTING OFFICE: 1996-410-719

PATENT NUMBER

## ORIGINAL CLASSIFICATION

CLASS

188

SUBCLASS

266.1

APPLICATION SERIAL NUMBER

09/020,063

## CROSS REFERENCE(S)

CLASS

SUBCLASS  
(ONE SUBCLASS PER BLOCK)

APPLICANT'S NAME (PLEASE PRINT)

Smith

701

41

188

322.13

IF REISSUE, ORIGINAL PATENT NUMBER

## INTERNATIONAL CLASSIFICATION

F16F

9/46

GROUP  
ART UNIT

363

ASSISTANT EXAMINER (PLEASE STAMP OR PRINT FULL NAME)

PRIMARY EXAMINER (PLEASE STAMP OR PRINT FULL NAME)

Douglas C. Butler

PTO 270  
(REV. 5-91)

ISSUE CLASSIFICATION SLIP

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE